

CLAIMS

1. A facsimile machine, characterized by comprising:

reading means for reading an original;

5 communication means for transmitting/receiving image data;

first accumulating means for accumulating a received image data in a memory;

10 recording means for recording the image data following reading-out the same from the memory;

transmitting instruction means for instructing the transmitting of the original;

15 a medium conveying mechanism being a conveying mechanism common for the original and a recording sheet; and

control means for controlling in such a way that said reading means performs a reading operation of the original to be transmitted based on the instruction of said transmitting instruction means
20 precedently than performance of a recording operation of the received image data by said recording means in case said transmitting instruction means issues an instruction for transmitting the original when said communication means receives the image data and the
25 first accumulating means performs a memory accumulating operation of the received image data.

2. The facsimile machine according to claim 1,

further comprising second accumulating means for accumulating the image read by said reading means in the memory,

characterized in that said control means
5 controls in such a way that said second accumulating means performs a memory accumulating operation of the read image precedently than performance of a recording operation of the received image data by said recording means in case said transmitting
10 instruction means issues an instruction for transmitting the original when said communication means receives the image data and the first accumulating means performs the memory accumulating operation of the received image data.

15 3. The facsimile machine according to claim 1, characterized by comprising moving means for moving said reading means to a readable position when said reading means reads the original, and for moving said reading means to a retracted position when the
20 reading operation is to be completed.

4. The facsimile machine according to claim 1, characterized in that said control means controls in such a way that the memory accumulating operation of the received image data by the first accumulating
25 means and the reading operation of the original to be transmitted by said reading means are performed in parallel.

5. The facsimile machine according to claim 2, characterized in that said control means controls in such a way that the memory accumulating operation of the received image data by said first accumulating means and the memory accumulating operation of the read image by the second accumulating means are performed in parallel.

6. The facsimile machine according to claim 2, characterized in that, after the completion of the memory accumulating operation of the received image data by the first accumulating means, the transmitting operation of the image read by said reading operation by said communication means is started, and after the completion of the reading operation of the original to be transmitted by said reading means, said recording means operates to record the received image data, and in that said control means is means for controlling in such a way that said transmitting operation and said recording operation are performed in parallel.

7. The facsimile machine according to claim 2, characterized in that, when said transmitting instruction means issues an instruction for transmitting the original while a plurality of pages are being recorded, the recording is temporarily interrupted in the midst of the page(s) subjected to recording by said recording means, and after the

completion of the reading of the original to be transmitted by said reading means instructed by said transmitting instruction means and the accumulation thereof into said memory by said second accumulating means, the remaining image data is recorded.

8. A control method of a facsimile machine provided with a medium conveying mechanism being a conveying mechanism common for an original and a recording sheet, characterized by comprising:
- 10 a reading step for reading an original by reading means;
 - a communication step for transmitting/receiving an image data;
 - a first accumulating step for accumulating a received image data in a memory;
 - 15 a recording step for reading the image data accumulated in the memory and recording the same by recording means;
 - a transmitting instruction step for instructing the transmitting of the original; and
 - 20 a controlling step for controlling in such a way that the reading of the original to be transmitted by said reading step based on the instruction by said transmitting instruction step takes precedence over the recording of the received image data performed by said recording step in case
 - 25 the transmitting of the original is instructed by

said transmitting instruction step when the image data is received at said communication step and the memory accumulating operation of the received image data by the first accumulating step is performed.

5 9. A program in a facsimile machine provided with a medium conveying mechanism being a conveying mechanism common for an original and a recording sheet, allowing a computer to execute:

 a reading procedure for reading an original by
10 reading means;

 a communication procedure for transmitting/receiving an image data;

 a first accumulating procedure for accumulating a received image data in a memory;

15 a recording procedure for reading the image data accumulated in the memory and recording the same by recording means;

 a transmitting instruction procedure for instructing the transmitting of the original; and

20 a control procedure for controlling in such a way that the reading of a original to be transmitted by said reading procedure based on the instruction by said transmitting instruction procedure takes
precedence over the recording of a received image
25 data performed by said recording procedure in case the transmitting of the original is instructed by said transmitting instruction procedure when the

image data is received by said communication procedure and the memory accumulating operation of the received image data by the first accumulating means is performed.

- 5 10. A memory medium storing a program and readable by a computer in a facsimile machine provided with a medium conveying mechanism being a conveying mechanism common for an original and a recording sheet, allowing a computer to execute:
- 10 a reading procedure for reading an original by reading means;
- a communication procedure for transmitting/receiving an image data;
- a first accumulating procedure for accumulating
- 15 a received image data in a memory;
- a recording procedure for reading the image data accumulated in the memory and recording the same by recording means;
- a transmitting instruction procedure for
- 20 instructing the transmitting of the original; and
- a control procedure for controlling in such a way that the reading of a original to be transmitted by said reading procedure based on the instruction by said transmitting instruction procedure takes
- 25 precedence over the recording of a received image data performed by said recording procedure in case the transmitting of the original is instructed by

said transmitting instruction procedure when the
image data is received by said communication
procedure and the memory accumulating operation of
the received image data by the first accumulating
5 means is performed.